

Table 1. U.S. Petroleum Balance Sheet, Week Ending 10/23/2020

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	10/23/20	10/16/20	Difference	Percent Change	10/25/19	Difference	Percent Change
Crude Oil	1,131.8	1,128.2	3.7	0.3	1,080.5	51.3	4.8
Commercial (Excluding SPR) ¹	492.4	488.1	4.3	0.9	438.9	53.6	12.2
Strategic Petroleum Reserve (SPR) ²	639.4	640.1	-0.7	-0.1	641.7	-2.2	-0.3
Total Motor Gasoline ³	226.1	227.0	-0.9	-0.4	220.1	6.1	2.8
Reformulated	0.0	0.0	0.0	6.5	0.1	0.0	-7.5
Conventional	24.5	23.6	0.9	3.9	22.0	2.5	11.3
Blending Components	201.6	203.4	-1.8	-0.9	198.0	3.6	1.8
Fuel Ethanol	19.6	19.7	-0.1	-0.6	21.1	-1.5	-7.1
Kerosene-Type Jet Fuel	37.5	37.7	-0.2	-0.6	39.7	-2.2	-5.6
Distillate Fuel Oil ³	156.2	160.7	-4.5	-2.8	119.8	36.5	30.5
15 ppm sulfur and Under ³	144.1	148.0	-3.9	-2.6	103.5	40.5	39.1
> 15 ppm to 500 ppm sulfur	3.0	3.3	-0.3	-8.5	4.8	-1.8	-37.1
> 500 ppm sulfur	9.1	9.4	-0.3	-3.2	11.4	-2.3	-19.9
Residual Fuel Oil	31.4	33.0	-1.6	-4.8	28.3	3.1	11.0
Propane/Propylene ⁴	98.4	98.3	0.1	0.1	94.8	3.6	3.8
Other Oils ⁵	329.6	330.6	-1.0	-0.3	308.0	21.6	7.0
Unfinished Oils	79.9	81.6	-1.7	-2.1	97.9	-18.0	-18.4
Total Stocks (Including SPR) ^{2,3,4}	2,030.6	2,035.2	-4.5	-0.2	1,912.2	118.5	6.2
Total Stocks (Excluding SPR) ^{3,4}	1,391.2	1,395.1	-3.9	-0.3	1,270.5	120.7	9.5

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	10/23/20	10/16/20	Difference	10/25/19	Difference	10/23/20	10/25/19	Percent Change	10/23/20	10/25/19	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,100	9,900	1,200	12,600	-1,500	10,625	12,600	-15.7	11,632	12,200	-4.7
(2) Alaska	469	464	5	456	13	461	474	-2.9	447	464	-3.7
(3) Lower 48	10,600	9,400	1,200	12,100	-1,500	10,125	12,100	-16.3	11,173	11,723	-4.7
(4) Net Imports (Including SPR)	2,204	2,082	121	3,370	-1,167	2,627	2,854	-7.9	2,810	4,005	-29.8
(5) Imports	5,664	5,118	545	6,697	-1,034	5,450	6,268	-13.1	5,948	6,922	-14.1
(6) Commercial Crude Oil	5,664	5,118	545	6,697	-1,034	5,450	6,268	-13.1	5,948	6,922	-14.1
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,460	3,036	424	3,327	133	2,823	3,415	-17.3	3,138	2,918	7.5
(10) Stock Change (+/build; -/draw)	523	-252	776	714	-192	-133	466	--	223	-31	--
(11) Commercial Stock Change	617	-143	760	814	-197	0	579	--	208	-5	--
(12) SPR Stock Change	-94	-109	15	-100	6	-133	-113	--	15	-25	--
(13) Adjustment ⁷	608	791	-183	743	-135	76	751	--	82	397	--
(14) Crude Oil Input to Refineries	13,388	13,026	363	15,998	-2,610	13,461	15,739	-14.5	14,301	16,632	-14.0

Other Supply

(15) Production	7,182	7,130	52	6,846	336	7,131	6,809	4.7	6,906	6,896	0.1
(16) Natural Gas Plant Liquids ⁸	5,369	5,369	0	4,679	690	5,326	4,679	13.8	5,055	4,674	8.2
(17) Renewable Fuels/Oxygenate Plant	951	922	29	1,107	-156	939	1,087	-13.6	923	1,113	-17.1
(18) Fuel Ethanol	941	913	29	1,004	-62	929	984	-5.6	888	1,024	-13.2
(19) Other ⁹	10	10	0	103	-93	11	103	-89.7	35	90	-61.4
(20) Refinery Processing Gain	862	839	23	1,061	-199	866	1,043	-17.0	928	1,109	-16.3
(21) Net Imports ¹⁰	-2,319	-3,142	823	-2,598	279	-2,975	-2,831	--	-3,045	-2,813	--
(22) Imports ¹⁰	2,303	1,850	453	2,503	-200	2,086	2,229	-6.4	1,972	2,283	-13.6
(23) Exports ¹⁰	4,622	4,992	-370	5,101	-479	5,061	5,060	0.0	5,017	5,096	-1.5
(24) Stock Change (+/build; -/draw) ^{3,11}	-1,171	-891	-281	-1,179	8	-1,067	-1,357	--	196	93	--
(25) Adjustment ¹²	208	208	0	218	-9	206	218	--	213	214	--

Products Supplied

(26) Total ¹³	19,631	18,112	1,519	21,644	-2,013	18,891	21,291	-11.3	18,180	20,836	-12.7
(27) Finished Motor Gasoline ¹⁴	8,545	8,289	256	9,784	-1,239	8,576	9,547	-10.2	8,153	9,386	-13.1
(28) Kerosene-Type Jet Fuel	1,014	975	39	1,830	-816	1,017	1,825	-44.3	1,056	1,770	-40.3
(29) Distillate Fuel Oil	4,240	3,588	653	4,263	-22	3,968	4,185	-5.2	3,646	4,017	-9.2
(30) Residual Fuel Oil	496	135	360	285	211	263	332	-20.7	245	300	-18.2
(31) Propane/Propylene	1,121	1,473	-353	1,048	73	1,233	1,128	9.3	1,126	1,087	3.6
(32) Other Oils ¹⁵	4,216	3,653	563	4,434	-218	3,834	4,274	-10.3	3,954	4,277	-7.6

Net Imports of Crude and Petroleum Products

(33) Total	-116	-1,060	944	773	-888	-347	23	-1,627.0	-235	1,192	-119.7
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.